

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) An automatic cycle storage system comprising:
 - a plurality of cycles [[(1)]], each of which carries a blocking device [[(8)]] and an electronic circuit [[(14)]];
 - at least one cycle storage area [[(7)]] serving to receive the cycles [[(1)]] while they are not being used; and
 - at least one control device [[(2; 22)]] adapted to authorize, selectively, cycles [[(1)]] to be borrowed from the storage area [[(7)]];

~~said system being characterized in that~~ wherein the blocking device [[(8)]] of each cycle is mounted to move between firstly a blocking position in which the blocking device blocks at least one moving member [[1c]] of the cycle so as to prevent the cycle from being used normally, and secondly a releasing position in which the blocking device does not interfere with said moving member and makes it possible for the cycle to be used normally;

~~in that~~ wherein the control device [[(2)]] is provided with a first short-range wireless communications interface [[(12)]], said first communications interface [[(12)]] being stationary and having range limited substantially to the storage area;

~~in that~~ wherein each cycle [[(1)]] is provided with second short-range wireless communications means [[(13)]] adapted to communicate with the first communications interface [[(12)]], said second communications interface being connected to the electronic circuit [[(14)]] of the cycle;

~~in that~~ wherein the cycle includes an electrical lock device [[(15)]] controlled by the electronic circuit [[(14)]] of the cycle and adapted to lock the blocking device [[(8)]] in the blocking position;

and ~~in that~~ wherein the control device [[(2)]] is adapted to control the blocking device [[(8)]] of each cycle via the first communications interface [[(12)]] and via the second communications interface [[(13)]] of said cycle.

2. (Currently amended) A system according to claim 1, in which each cycle [[(1)]] has a frame [[(1a)]] which carries handlebars [[(1d)]] connected via a fork [[(1c)]] to a front wheel [[(1e)]], and the blocking device [[(8)]] comprises a bracket mounted to pivot on the frame [[(1a)]]], said bracket being provided with a U-shaped recess and being adapted to come to engage over the fork [[(1c)]] of the cycle, thereby blocking said fork, when the blocking device [[(8)]] is in the blocking position.

3. (Currently amended) A system according to claim 1~~or claim 2~~, in which the control device [[(2)]] includes interfaces [[(3, 4, 5, 6)]] adapted to enable a user to cause a cycle [[(1)]] stored in the storage area [[(7)]] to be unlocked.

4. (Currently amended) A system according to ~~any preceding~~ claim 1, further comprising a server [[(11)]] adapted to communicate with a radiotelephone [[(23)]] belonging to a user, said server communicating with the control device [[(2)]] and being adapted to cause a cycle [[(1)]] in the storage area [[(7)]] to be unlocked by said control device as a function of information received by the radiotelephone of the user.

5. (Currently amended) A system according to ~~any preceding~~ claim 1, in which each cycle [[(1)]] is provided with indicator means [[(16)]] adapted to indicate that the electrical lock device [[(15)]] is unlocked.

6. (Currently amended) A system according to ~~any preceding~~ claim 1, in which the first and second communications interfaces [[(12, 13)]] are adapted to communicate with each other by radio.

7. (Currently amended) A system according to claim 6, in which the first and second communications interfaces [[(12, 13)]] are adapted to communicate with each other using a short-range radio-communications protocol chosen from the Bluetooth, WiFi, and DECT protocols.